

# INTERNATIONAL SEARCH REPORT

International Application No

PO EP2004/013470

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01N47/24  
 //(A01N47/24,51:00,47:40,43:40)

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, BIOSIS, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 08, 29 September 1995 (1995-09-29) & JP 07 126113 A (NIPPON SODA CO LTD), 16 May 1995 (1995-05-16) abstract	1,9,10
A	WO 02/28186 A (MONSANTO TECHNOLOGY LLC ; ASRAR JAWED (US); KOHN FRANK C (US)) 11 April 2002 (2002-04-11) the whole document ----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 January 2005

Date of mailing of the international search report

20.04.2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Bertrand, F

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2004/013470

The International Searching Authority has determined that this international application contains multiple (groups of) inventions, namely

1. Claims 1, 9, 10 (in part) and 2

insecticide containing thiodicarb and imidacloprid.

---

2. Claims 1, 9, 10 (in part) and 3

insecticide containing thiodicarb and acetamiprid.

---

3. Claims 1, 9, 10 (in part) and 4

insecticide containing thiodicarb and nitenpyram.

---

4. Claims 1, 9, 10 (in part) and 5

insecticide containing thiodicarb and thiamethoxam.

---

5. Claims 1, 9, 10 (in part) and 6

insecticide containing thiodicarb and clothianidin.

---

6. Claims 1, 9, 10 (in part) and 7

insecticide containing thiodicarb and thiacloprid.

---

7. Claims 1, 9, 10 (in part) and 8

insecticide containing thiodicarb and dinotefuran.

---

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>"The Pesticide Manual, 13th ed. Version 3.0" [CD-ROM] April 2003 (2003-04), BRITISH CROP PROTECTION COUNCIL, XP002313778 ISBN: 1-901396-34-7 entries 799, 458, 4, 579, 792, 165, 791 and 271 the whole document -----</p>	

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013470

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 07126113	A	16-05-1995	NONE
WO 0228186	A	11-04-2002	US 2002115565 A1 22-08-2002
		AU 1133502 A	22-04-2002
		AU 1343502 A	15-04-2002
		AU 9647601 A	22-04-2002
		BR 0114435 A	03-02-2004
		BR 0114446 A	03-02-2004
		CA 2423995 A1	18-04-2002
		CA 2424018 A1	18-04-2002
		CA 2424096 A1	11-04-2002
		CN 1499932 A	26-05-2004
		CN 1477930 A	25-02-2004
		CN 1479575 A	03-03-2004
		EP 1322163 A2	02-07-2003
		EP 1322165 A2	02-07-2003
		EP 1322166 A2	02-07-2003
		HU 0301364 A2	29-09-2003
		JP 2004522699 T	29-07-2004
		MX PA03003071 A	14-07-2003
		MX PA03003072 A	14-07-2003
		MX PA03003074 A	14-07-2003
		WO 0230201 A2	18-04-2002
		WO 0230202 A2	18-04-2002
		WO 0228186 A2	11-04-2002
		US 2004220199 A1	04-11-2004
		US 2002115564 A1	22-08-2002
		US 2002129406 A1	12-09-2002
		ZA 200302165 A	28-06-2004
		ZA 200302562 A	07-07-2004
		ZA 200302631 A	05-07-2004